

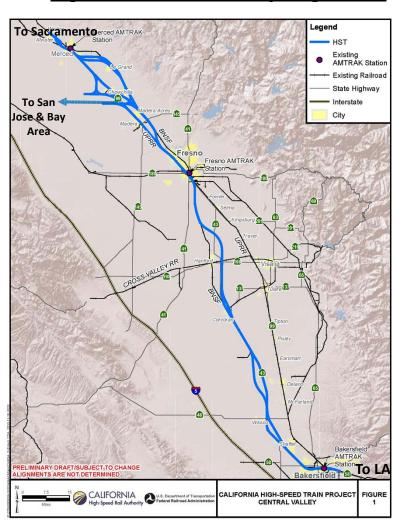
## **Board Presentation**

December 2, 2010





**Figure 1: Central Valley Alignment** 







**Figure 1: Central Valley Alignment** 

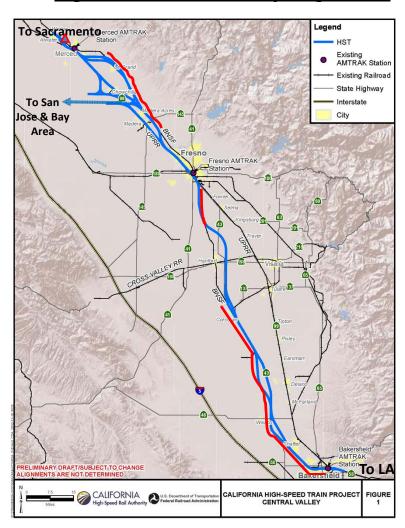
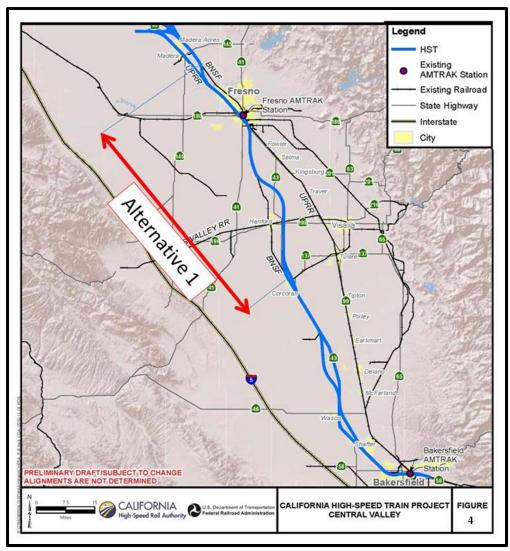


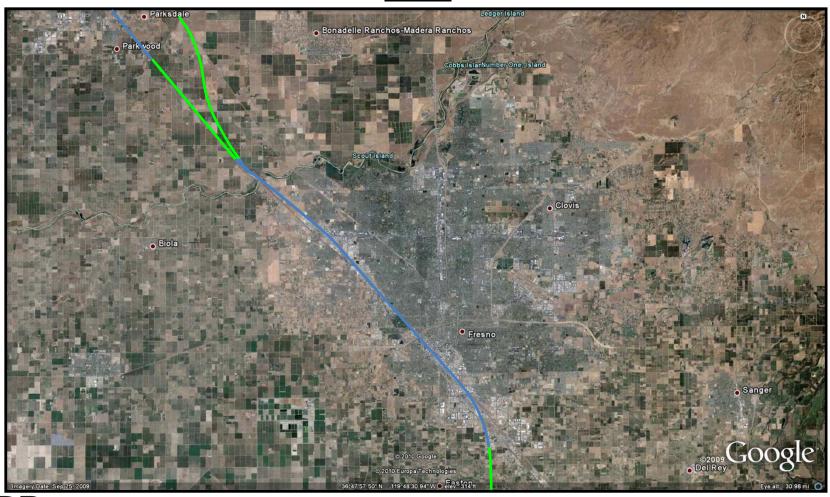


Figure 4: Alternative 1 : Alignment









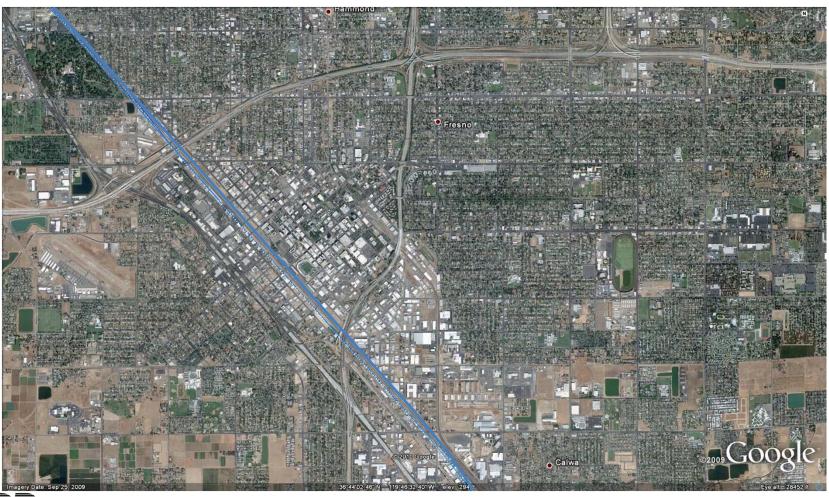






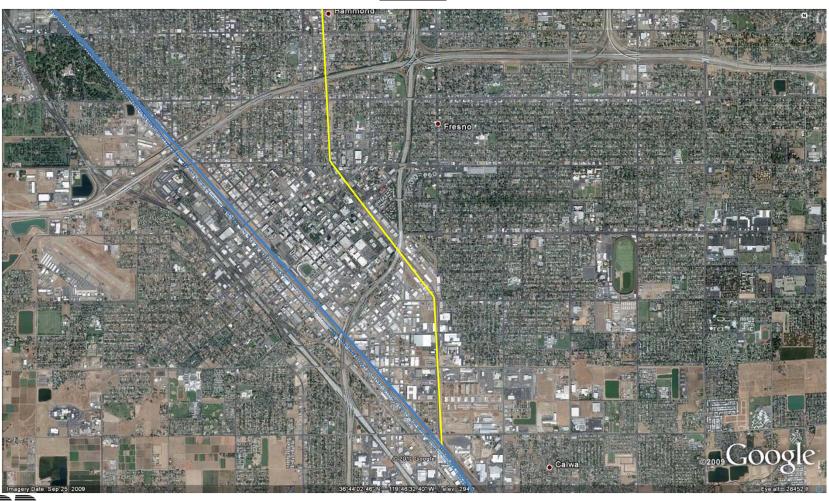
















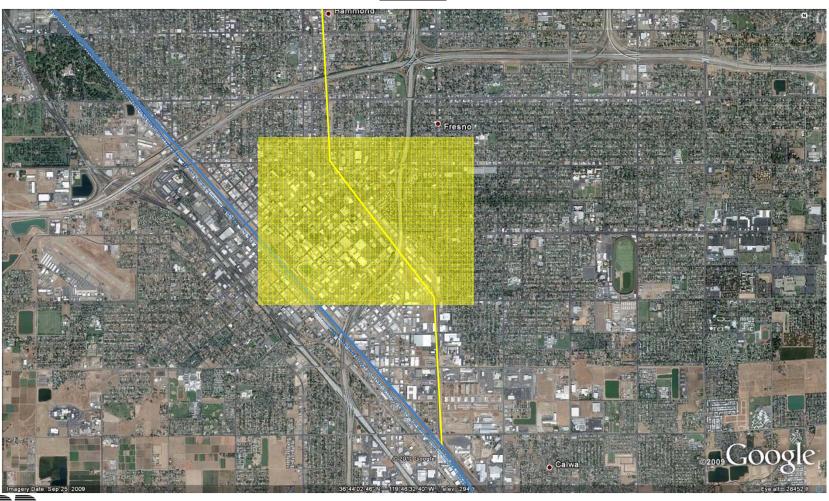












Figure 5: Alternative 1: Time Chainage Diagram

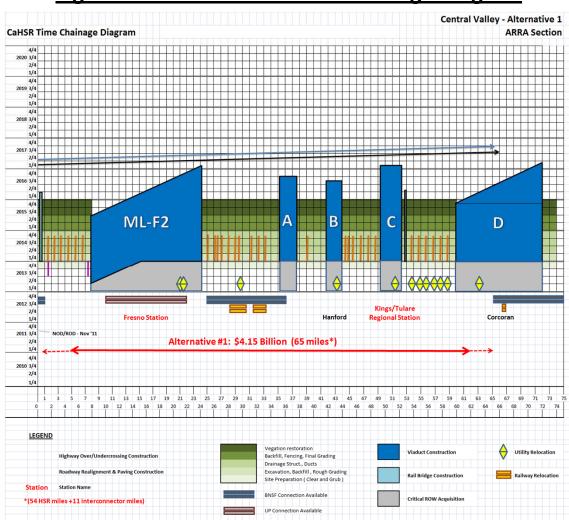
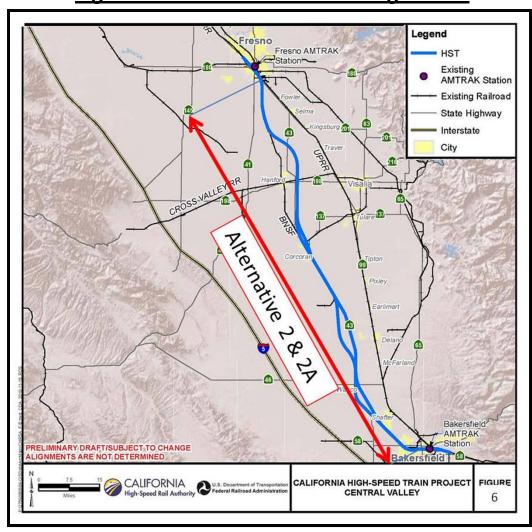






Figure 6: Alternative 2 & 2A: Alignment







#### Figure 7: Alternative 2: Time Chainage Diagram

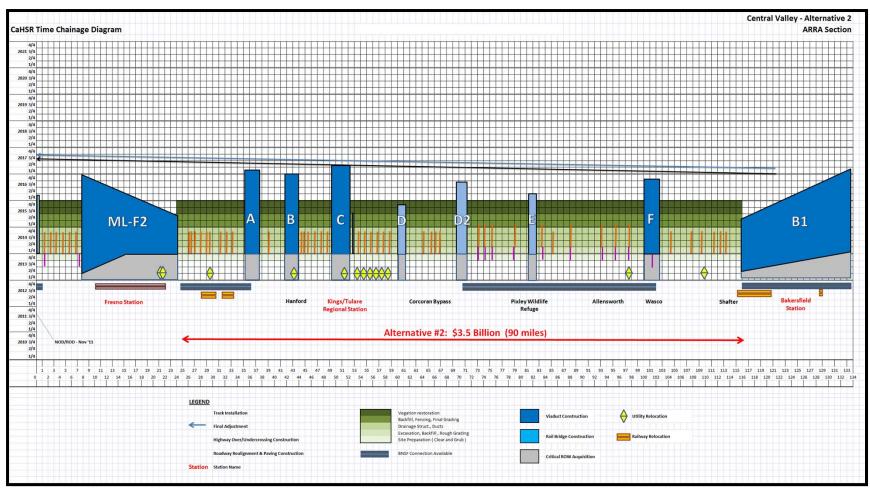






Figure 8: Alternative 2A: Time Chainage Diagram

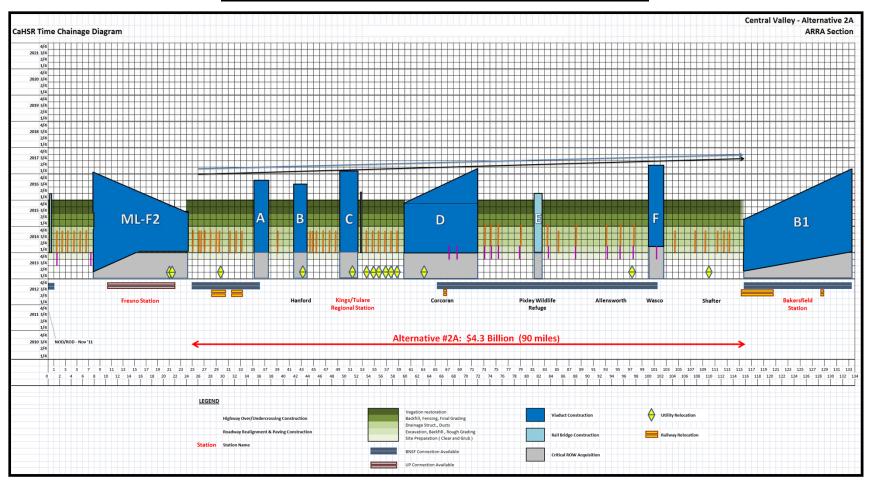
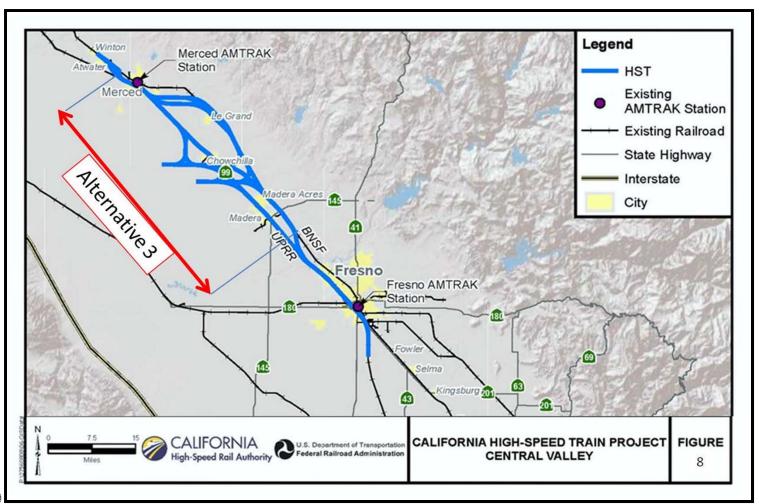






Figure 9: Alternative 3: Alignment







## **Merced Area**



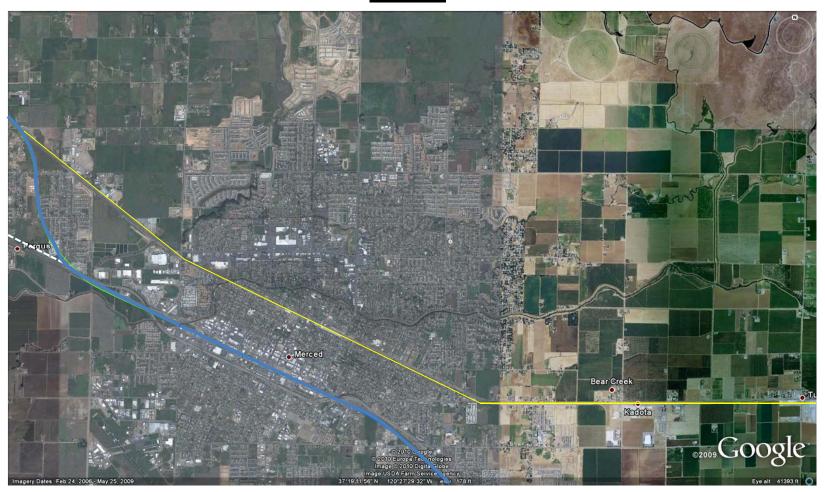






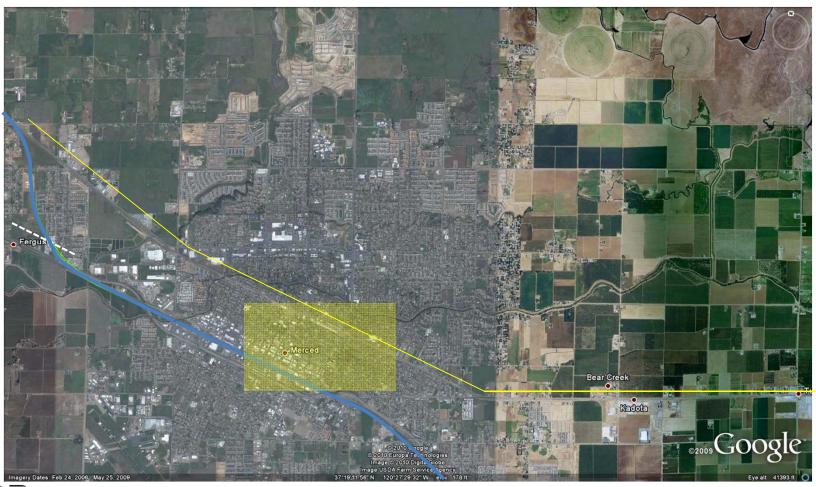






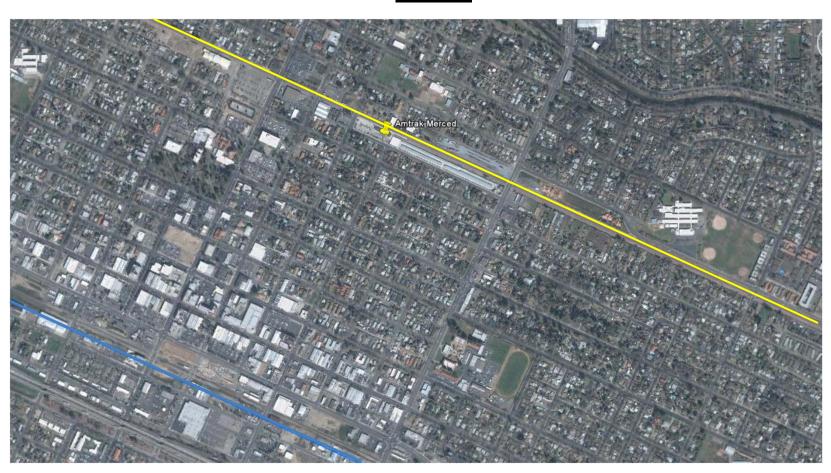












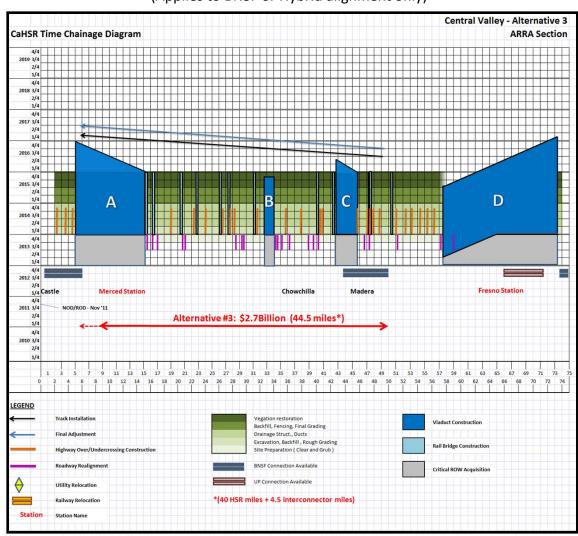




## California High Speed Rail Authority

#### Figure 10: Alternative 3: Time Chainage Diagram

(Applies to BNSF or Hybrid alignment only)







# SUMMARY SELECTION CRITERIA Approved by Board

Alternative 1 (110 points)	Alternative 2/2A (102/105 points)	Alternative 3 (88 points)
<ul><li>maximum flexibility for N/S expandability</li></ul>	•maximum mileage constructed	•lowest risk of NOD/ROD
•most effective use of available	•only one EIS/EIR NOD/ROD	<ul><li>dependant on selection of 2 of 3 alignments in NOD/ROD</li></ul>
funds	•little urban construction	
		<ul><li>possibility of stranding funds</li></ul>
•good urban/rural mix	<ul><li>possibility of stranding funds dependant on alignment in</li></ul>	dependant on alignment in NOD/ROD
<ul><li>best "core" to build minimum</li></ul>	NOD/ROD	
operating section		•least expandable (phase 1)
		•maximum stranding of funding

